04-1-776 Patent

## Amendments to the Claims

1. (currently amended) An arc tube for a high intensity discharge lamp comprising:

a translucent body formed from a high temperature material—and , the translucent body defining a discharge space and including spaced-apart electrodes;

an arc generating and sustaining medium within said discharge space; and

- a starting aid contained within said discharge space, said starting aid comprising an electrically conductive stripe formed from a mixture of an electrically conductive material and the high temperature material.
- 2. (currently amended) The arc tube of Claim 1 wherein the high temperature material is alumina and said starting aid is comprised of a cermet selected from the <u>a</u> group consisting of tungsten and alumina and molybdenum and alumina.
- 3. (original) The arc tube of Claim 1 wherein said translucent body is cylindrical.
- 4. (currently amended) The arc tube of Claim 1 wherein said eeramie high temperature material is alumina.
- 5. (original) The arc tube of Claim 2 wherein said starting aid is a cermet of tungsten and alumina and contains about 60 volume % tungsten and about 40 volume % alumina.
- 6. (currently amended) An arc tube for a high intensity discharge lamp comprising:
- a translucent body formed from a high temperature material—and , the translucent body defining a discharge space and including spaced-apart electrodes;

an arc generating and sustaining medium within said discharge space; and

04-1-776 Patent

a starting aid contained within said discharge space, said starting aid comprising an electrically conductive stripe of a cermet selected from the <u>a</u> group consisting of tungsten and alumina and molybdenum and alumina.

7. (original) The arc tube of Claim 6 wherein said starting aid is a cermet of tungsten and alumina and contains about 60 volume % tungsten and about 40 volume % alumina.